UNITED STATES DISTRICT COURT DISTRICT OF MASSACHUSETTS

GENLYTE THOMAS GROUP LLC, a Delaware Limited Liability Company

Plaintiff,

v.

ARCHITECTURAL LIGHTING SYSTEMS a division of ARCH LIGHTING GROUP, a Rhode Island Corporation

Defendant.

05°10945 REK

Civil Action No.

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SUMMONS ISSUED.
LOCAL RULE 4.1
WAIVER FORM
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COMPLAINT

Plaintiff, Genlyte Thomas Group LLC ("Genlyte Thomas"), by counsel, for its Complaint against Defendant, Architectural Lighting Systems, a division of Arch Lighting Group ("ALS"), complains and alleges as follows:

- I. JURISDICTION AND VENUE MAGISTRATE JUDGE_
- 1. This is an action for patent infringement under 35 U.S.C. § 271 et seq.

 Jurisdiction is proper under 28 U.S.C. §§ 1331 (federal question) and § 1332 (diversity), as well as under 28 U.S.C. § 1338(a) (patents).
- 2. Venue properly resides in the United States District Court for the District of Massachusetts pursuant to 28 U.S.C. §§ 1391(b) and (c), and/or 28 U.S.C. § 1400(b).

II. THE PARTIES

3. Plaintiff, Genlyte Thomas, is a limited liability company organized and existing under the laws of the State of Delaware, with a principal place of business at 10350 Ormsby Park Place, Louisville, Kentucky 40223.

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Upon information and belief, ALS is a corporation organized and existing under 4. the laws of the State of Rhode Island, and has its principal place of business at 30 Sherwood Drive, Taunton, Massachusetts 02780.

III. INFRINGEMENT OF U. S. PATENT NO. 5,038,254 BY ALS

- 5. Genlyte Thomas is the owner of the entire right, title and interest in and to United States Patent No. 5,038,254, entitled "Integrated Medical Light System," which was duly and legally issued by the U.S. Patent and Trademark Office on August 6, 1991 (hereinafter "the '254 patent"). A copy of the '254 Patent is attached hereto as Exhibit A and is incorporated herein by reference.
- 6. By virtue of its ownership of the '254 Patent, Genlyte Thomas has the exclusive right to make, use, sell, offer for sale and import into the United States embodiments of the inventions claimed in the '254 Patent, and the exclusive right to authorize others to do the same. Genlyte Thomas has not authorized ALS to make, use, sell or offer to sell, or import any device into the United States under the '254 Patent.
- 7. At all times, Genlyte Thomas has complied with the requirements of 35 U.S.C. § 287.
- 8. Upon information and belief, ALS, through its agent or agents, without permission or license from Genlyte Thomas, has unlawfully and wrongfully made, sold, offered for sale and/or imported, and is now making, selling, offering for sale and/or importing, in direct competition with Genlyte Thomas within the United States, certain lighting products, designated by the name or trademark MulTMed (the "Accused Products"). The Accused Products contain, embody and employ the invention(s) described and claimed in the '254 Patent, in violation of

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Genlyte Thomas' exclusive rights thereunder, and to the great loss and injury to Genlyte Thomas.

- 9. Upon information and belief, ALS has unlawfully and wrongfully made, used, sold, offered for sale and/or imported, contributed to the making, using, selling, offering for sale and/or importing, and induced others to make, use, sell, offer for sale and/or import, the Accused Products for ALS's own benefit, within the United States including this judicial district, in direct violation of Genlyte Thomas' exclusive rights under the '254 Patent.
- 10. ALS's unlawful and wrongful making, using, selling, offering for sale and/or importing, contributing to the making, using, selling, offering to sell and/or importing; and/or inducing of others to make, use, sell, offer to sell, and/or import the Accused Products within the United States including this judicial district constitutes infringement of at least one claim of the '254 Patent.
- 11. Upon information and belief, ALS has derived, received, and will derive and receive from the aforesaid direct, contributory and/or induced infringement of the '254 Patent, substantial gains, profits, and advantages, including gains profits and advantages from regular sales of the Accused Products within the United States including this judicial district, in amounts to be proven at trial. As a direct and proximate result of the aforesaid infringements, Genlyte Thomas has been, and will be, greatly damaged and has been, and will be, deprived and prevented from receiving, if further such infringement is not restrained and enjoined by this Court, all the gains and profits to which Genlyte Thomas is lawfully entitled and which it would have derived and received, but for the aforesaid infringements by ALS.

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- 12. ALS had notice and knowledge of the '254 Patent, but despite such notice and knowledge, has deliberately committed, and continues to commit, the aforesaid acts of direct, contributory and/or induced infringement of the '254 Patent.
- 13. Because of the aforesaid acts of direct, contributory and induced infringement by ALS of the '254 Patent despite notice and knowledge thereof, ALS's infringements have been, and continue to be, willful, deliberate, and in conscious disregard for the rights of Genlyte Thomas under the '254 Patent.

WHEREFORE, Genlyte Thomas respectfully demands:

- A. That ALS be adjudicated an infringer of the '254 Patent;
- B. That by reason of said infringement and pursuant to 35 U.S.C. § 283, preliminary and/or permanent injunctions be issued restraining and enjoining ALS and its officers, agents, servants and employees and those in active concert therewith, from directly or indirectly making or causing to be made, using or causing to be used, selling or causing to be sold, offering for sale or causing to be offered for sale and importing or causing to be imported, any product in accordance with or embodying any invention(s) set forth and claimed in the '254 Patent, including but not limited to the Accused Products.
- C. That ALS be directed to account to Genlyte Thomas for all gains, profits and advantages realized by ALS from its manufacturing and marketing of the Accused Products resulting in infringement of the '254 Patent and ALS's unlawful use and practice of the invention(s) patented in and by the '254 Patent, from the beginning of marketing the Accused Products, and other products or necessary accessories sold in connection therewith, and other products which infringe the '254 Patent and accessories sold therewith, up to and including the time of judgment herein;

- D. That, in addition, ALS be ordered to pay to Genlyte Thomas such damages as have been sustained by Genlyte Thomas as a result of said infringement(s) by ALS up to the time of judgment herein;
- E. That all damages awarded to Genlyte Thomas be trebled by the Court pursuant to 35 U.S.C. § 284;
- F. That Genlyte Thomas recover prejudgment interest from ALS pursuant to 35 U.S.C. § 284 on damages awarded to Genlyte Thomas;
- G. That ALS be ordered to pay to Genlyte Thomas its reasonable attorneys' fees pursuant to 35 U.S.C. § 285;
- H. That Genlyte Thomas recover all its other costs and disbursements that may be incurred by Genlyte Thomas in this action; and
- I. That the Court grant to Genlyte Thomas such other and further relief as it may deem just, proper and equitable.

JURY DEMAND

Genlyte Thomas demands a trial by jury on all issues triable of right by a jury which are raised for determination by this Complaint, or which may be raised by any pleading or amended pleading, including any counterclaim to be filed herein.

Respectfully submitted,

Dated: May <u>6</u>, 2005

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United States Patent [19]

Fabbri et al.

5,038,254 Patent Number: [11] Date of Patent: Aug. 6, 1991 [45]

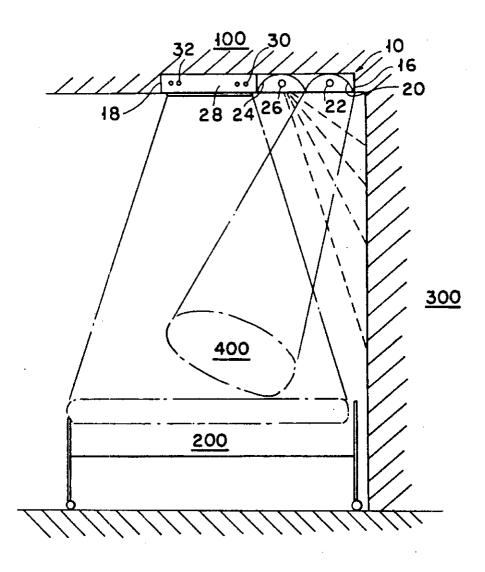
[54]	INTEGRATED MEDICAL LIGHT SYSTEM						
[75]	Inventors:	Wiliam C. Fabbri, Billerica; Roy Crane, Wilmington, both of Mass.					
[73]	Assignee:	Keene Corporation, Union, N.J.					
[21]	Appl. No.:	629,436					
[22]	Filed:	Dec. 18, 1990					
[51] [52] [58]	U.S. Cl	F21V 13/0 362/33; 362/225 362/147; 362/80 arch 362/33, 225, 240, 364 362/147, 80					
[56]	U.S. 1	References Cited PATENT DOCUMENTS					
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4,204,274 5/1980 Lüderitz 362/225 X Primary Examiner-Stephen F. Husar Attorney, Agent, or Firm-Kane, Dalsimer, Sullivan, Kurucz, Levy, Eisele and Richard

ABSTRACT

The apparatus is a medical lighting system which includes a ceiling-mount reading light, examination light and ambient light. The reading light is directed toward a selected reading area on a hospital bed directly below the medical lighting system. The examination light illluminates the entire top surface of the hospital bed. The ambient light directs light to a wall abutting the head of the hospital bed thereby providing reflected light to the vicinity of the hospital bed.

14 Claims, 2 Drawing Sheets

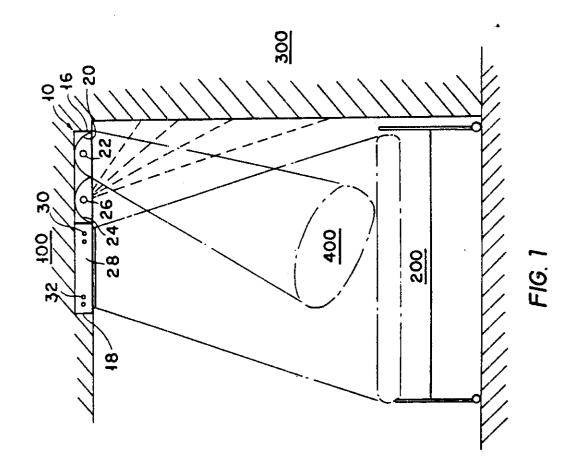


U.S. Patent

Aug. 6, 1991

Sheet 1 of 2

5,038,254

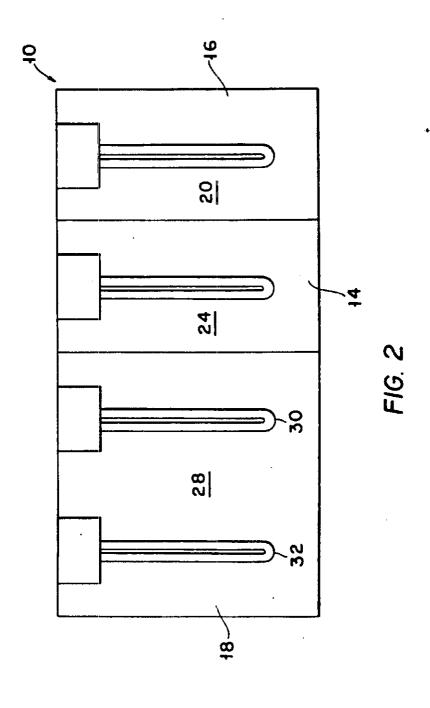


U.S. Patent

Aug. 6, 1991

Sheet 2 of 2

5,038,254



5,038,254

1 INTEGRATED MEDICAL LIGHT SYSTEM

BACKGROUND OF THE INVENTION

1. Field of the Invention

This invention pertains to a light system for use in hospitals and health facilities. The light system includes an examination light, an ambient light, and a reading light and is preferably mounted in the ceiling.

2. Description of the Prior Art

In hospitals and similar health or medical facilities, it is desirable to provide the bedridden patient with three types of lights—the first is an ambient light which provides background, preferably reflected, light to a large area surrounding the bed; the second is a reading light which provides direct light to a portion of the patient's bed; and the third is an examination light which directs a high intensity light to substantially the entire area of the patient's bed. The ambient light typically has an 20 illumination value of approximately 50 foot-candles while the reading light typically has an illumination value of approximately 70 foot-candles and the examination light typically has an illumination value of approximately 100 foot-candles.

In the prior art, these lights were typically provided individually in a haphazard way. Different types of lamps and light fixtures were placed around the bed with numerous plugs competing with medical equipment for available outlet space. Moreover, such an arrangement was unsightly and could impede the mobility of the patient, the patient's bed, or the surrounding medical equipment.

Wall-mounted fixtures alleviated some of the aboveidentified deficiencies but still left much to be desired aesthetically and, more importantly, could impede access to the patient, and were easily damaged by motor driven bed headboards.

OBJECTS AND SUMMARY OF THE INVENTION

It is therefore an object of this invention to provide an integrated medical lighting system which provides an ambient light with an illumination value of about 50 foot-candles over a wide area; a reading light with an illumination value of about 70 foot-candles over an area appropriate for a patient reading in bed; and an examination light with an illumination value of about 100 foot-candles over the entire area of the patient's bed.

It is therefore a further object of this invention to provide an integrated medical lighting system which requires no more than one or two electrical connections.

It is therefore a still further object of this invention to 55 provide an integrated medical lighting system which does not impede access to the patient, the patient's bed, or surrounding medical equipment.

It is therefore a final object of this invention to provide an integrated medical lighting system which is 60 aesthetically pleasing.

These and other objects are effectively attained by providing a ceiling-mounted medical lighting system which includes three individual dedicated light fixtures. The lighting system is rectangular and is designed to be 65 placed so that one of the shorter ends of the rectangle is placed substantially on the ceiling-wall interface directly over the head of the patient's bed. The bed is

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placed so that the longer sides of the bed are parallel to the longer sides of the rectangular light fixture.

A first light fixture includes a fluorescent bulb and a reflector designed to direct light toward the forward 5 portion of the patient's bed so as to allow a patient to read comfortably. A second light fixture includes a fluorescent bulb and a reflector designed to direct light toward a vertical wall abutting the head of the patient's bed so as to provide a reflected light over a large area around the patient's bed. A third light fixture includes two to four fluorescent (preferably biax ® or other U-shaped) bulbs which are oriented perpendicularly to the bed. The fluorescent bulbs have a light distribution pattern which is substantially oriented in the direction perpendicular to the bulb. Therefore, the entire area of the bed is efficiently illuminated providing an examination light.

BRIEF DESCRIPTION OF THE DRAWINGS

Further objects and advantages of the invention will become apparent from the following description and claims, and from the accompanying drawings, wherein: FIG. 1 is a side plan view of the integrated medical

light system of the present invention.

FIG. 2 is a bottom plan view of the integrated medical light system of the present invention.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

Referring now to the drawings in detail wherein like numerals indicate like elements throughout the several views, FIG. 1 is a side plan view of lighting fixture 10 shown installed in ceiling 100 directly over bed 200. FIG. 2 shows the rectangular shape of lighting fixture 35 10 formed by long sides 12, 14 and short sides 16, 18. Long sides 12, 14 are typically four feet in length while short sides 16, 18 are typically two feet in length. As shown in FIG. 1, short side 16 abuts the wall-ceiling (300, 100, respectively) interface directly over the head 40 of bed 200. Long sides 12, 14 are parallel to the longer side of bed 200.

Reading light reflector 20 is along short side 16 of lighting fixture 10 proximate to wall 300 and includes a fluorescent bulb 22 positioned therewithin parallel to short sides 16, 18 of lighting fixture 10 so as to provide a direct light to reading area 400 of bed 200 as shown on FIG. 1. Reflector 20 and bulb 22 are chosen to provide an illumination of approximately 70 foot-candles to reading are 400.

Ambient light reflector 24 is inwardly adjacent to reading light reflector 20 and includes a fluorescent bulb 26 positioned therewithin parallel to short sides 16, 18 of lighting fixture 10 so as to reflect or bounce light from wall 300 thereby providing ambient light to bed 200. Reflector 24 and bulb 26 are chosen to provide approximately 50 foot-candles of illumination to the ambient area.

Reflectors 20, 24 and bulbs 22, 26 are configured so as not to direct glare toward the head of bed 200 where the patient's head is likely to be, whether in a supine or sitting position. Similarly, reflectors 20, 24 and bulbs 22, 26 are configured so as not to direct glare to areas adjacent to bed 200 so as to allow other beds (not shown) to be placed proximate thereto without undue disturbance of neighboring patients.

Examination light reflector 28 is outwardly adjacent to ambient light reflector 24, includes short side 18 and is opposite from reading light reflector 20. Examination

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light reflector 28 includes two to four fluorescent bulbs 30, 32. Fluorescent bulbs 30, 32 (preferably biax ® or other U-shaped) are parallel to short sides 16, 18 of lighting fixture 10. As fluorescent bulbs 30, 32 have a characteristic directional light distribution pattern oriented in the direction perpendicular to the bulbs, the entire area of the bed 200 is efficiently illuminated. The bulbs 30, 32 and reflector 28 are chosen to provide 100 foot-candles of illumination to the bed 200. An important feature of the present invention resides in the orientation of the lamps within the lighting 1 fixture which permits the lighting fixture 10 to be packaged in a two foot by four foot configuration and thereby replace a conventional troffer.

Bulbs 22, 26, 30 and 32 are powered by a single electrical source, preferably supplied from wiring within ceiling 100 although the use of a single electric cord (not shown) engaging an electrical socket (not shown) may be used. A single switch module (not shown), either hand-held or built into wall 300, is used to control bulbs 22 and 26 and a wall switch to control bulbs 30 and 32.

To use this device, the patient operates the switch module (not shown) to operate selectively bulbs 22 and 25 26. Medical personnel control bulbs 30 and 32 of the examination lighting from a switch on the headwall, not easily accessible to the patient.

Thus the several aforementioned objects and advantages are most effectively attained. Although a single 30 preferred embodiment of the invention has been disclosed and described in detail herein, it should be understood that this invention is in no sense limited thereby and its scope is to be determined by that of the appended claims.

What is claimed is:

- 1. A medical lighting system comprising:
- a body:
- means for ceiling-mounting said body;
- a first light fixture within said body oriented to direct light downwardly to a selected reading area under said body;
- a second light fixture within said body oriented to direct light downwardly and outwardly to a vertical wall surface outwardly adjacent from said body whereby light is reflected back to a broad area under said body.
- 2. The medical lighting system of claim 1 wherein said first light fixture includes a first reflector and a first fluorescent bulb therewithin; and said second light fixture includes a second reflector and a second fluorescent bulb therewithin.
 - 3. A medical lighting system comprising:
 - a body;
 - means for ceiling-mounting said body;
 - a first light fixture within said body oriented to direct light downwardly to a selected reading area under said body.
 - a second light fixture within said body oriented to 60 direct light downwardly and outwardly to a vertical wall surface outwardly adjacent from said body whereby light is reflected back to a broad area under said body;

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- a third light fixture within said body oriented to direct light downwardly under said body to a selected patient examination area.
- 4. The medical lighting system of claim 3 wherein said first light fixture includes a first reflector and a first fluorescent bulb therewithin; said second light fixture includes a second reflector and a second fluorescent bulb therewithin; and said third light fixture includes a third reflector and a fluorescent assembly therewithin.
- 5. The medical lighting system of claim 4 wherein said fluorescent assembly includes at least one fluorescent bulb with a light distribution pattern oriented in a direction perpendicular to said at least one fluorescent bulb.
- 15 6. The medical lighting system of claim 5 wherein said at least one fluorescent bulb is a "biax"-type bulb.
 - 7. The medical lighting system of claim 5 wherein said fluorescent assembly includes at least two fluorescent bulbs with a light distribution pattern oriented in a direction perpendicular to said at least two fluorescent bulbs.
 - 8. The medical lighting system of claim 7 wherein said at least two fluorescent bulbs are "biax"-type bulbs.
 - 9. The medical lighting system of claim 5 wherein said body is rectangular and a first shorter and of said body is designed to abut the vertical wall surface; wherein said first fluorescent light fixture abuts said first snorter end and said first fluorescent light bulb is parallel to said first shorter end; wherein said second fluorescent light fixture is inwardly adjacent to said first fluorescent light fixture and said second fluorescent light fixture is parallel to first shorter end; and wherein said third fluorescent light fixture is outwardly adjacent from said second fluorescent light fixture and abuts a second shorter end of said body; and wherein said at least one fluorescent bulb is parallel to said first shorter end.
 - 10. The medical lighting system of claim 9 wherein said first and second shorter ends are substantially two feet in length and said body includes first and second longer ends which are substantially four feet in length.
 - 11. The medical lighting system of claim 9 wherein said first light fixture illuminates said selected reading area to substantially 70 foot-candles; wherein said second light fixture illuminates said broad area to substantially 50 foot-candles; and wherein said third light fixture illuminates said patient examination area to substantially 100 foot-candles.
 - 12. The medical lighting system of claim 11 wherein said patient examination area is sufficient in size to include a standard hospital bed when said first light fixture is substantially directly over a head of the standard hospital bed, the head of the standard hospital bed substantially abutting the vertical wall surface.
 - 13. The medical lighting system of claim 3 wherein a distribution of light from said first and second light fixtures excludes glare from being directed to a forward area of a standard hospital bed placed below the medical lighting system.
 - 14. The medical lighting system of claim 3 wherein a distribution of light from said first and second light fixtures excludes glare from areas adjacent to a standard hospital bed placed below the medical lighting system.

UNITED STATES DISTRICT COURT DISTRICT OF MASSACHUSETTS

1.	. Title of case	(name of first party on each sid	le only) GENLYTE THOM		OUP LLC v. A	ARCHITECT	URAL		
	LIGHTING	S SYSTEMS a division of A	RCH LIGHTING GROUP	· · · · · · · · · · · · · · · · · · ·					
2.	ril cover sheet	(See local							
	rule 40.1(a)(1	gory in which the case belongs based upon the numbered nature of suit code listed on the civil cover sheet. (See lo 40.1(a)(1)).							
	L.	160, 410, 470, 535, R.23, I	REGARDLESS OF NATURE O	F SUIT.					
	✓ II.	195, 196, 368, 400, 440, 4 740, 790, 791, 820*, 830*,	41-446, 540, 550, 555, 625, 71 <u>.</u> 840*, 850, 890, 892-894, 895, 9), 720, 730, 950.	, *Also comple for patent, tr	ete AO 120 or A ademark or co	AO 121 opyright cases		
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	IV.	220, 422, 423, 430, 460, 48 690, 810, 861-865, 870, 87	30, 490, 510, 530, 610, 620, 630 1, 875, 900.				V		
	V.	150, 152, 153.							
3.	Title and number, if any, of related cases. (See local rule 40.1(g)). If more than one prior related case has been filed in this district please indicate the title and number of the first filed case in this court. None								
4.	Has a prior ac	ction between the same parties	and based on the same claim	ever been	filed in this co	+2			
		•		YES	NO				
5.	Does the com §2403)	plaint in this case question the	constitutionality of an act of	ن : congress	affecting the pu	ıblic interest?	(See 28 USC		
				YES	NO	J			
	If so, is the U.	S.A. or an officer, agent or emp	loyee of the U.S. a party?	£.		Lane Assessed			
				YES	NO	1			
6.	Is this case re	equired to be heard and determi	ned by a district court of thre	e judges p	ursuant to title	28 USC §2284	?		
				YES	NO				
7.	Do <u>all</u> of the p Massachusett	arties in this action, excluding is ("governmental agencies"), i	governmental agencies of the esiding in Massachusetts res	e united st side in the	ates and the Co same division?	ommonwealth - (See Local I	of Rule 40.1(d)).		
				YES	NO	✓			
	A. If yes, in which division do all of the non-governmental parties reside?								
		Eastern Division	Central Division		Wes	tern Division			
B. If no, in which division do the majority of the plaintiffs or the only parties, excluding governmental agreement of the plaintiffs or the only parties, excluding governmental agreement of the plaintiffs or the only parties, excluding governmental agreement of the plaintiffs or the only parties, excluding governmental agreement of the plaintiffs or the only parties, excluding governmental agreement of the plaintiffs or the only parties, excluding governmental agreement of the plaintiffs or the only parties.									
		Eastern Division	Central Division	An Amazo		tern Division			
8.	If filing a Notice submit a separ	e of Removal - are there any marate sheet identifying the motio	otions pending in the state co ns)	urt requiri	ng the attentior	of this Court	? (If yes,		
				YES	NO	✓			
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	TORNEY'S NAM		·						
		ari and McKenna, LLP, 88	Black Falcon Avenue, Bo	ston, MA	02210				
TEL	EPHONE NO.	(617) 951-2500							

SJS 44 (Rev. 11/04)

CIVIL COVER SHEET

The JS 44 civil cover sheet and the information contained herein neither replace nor supplement the filing and service of pleadings or other papers as required by law, except as provided by local rules of court. This form, approved by the Judicial Conference of the United States in September 1974, is required for the use of the Clerk of Court for the purpose of initiating (SEE INSTRUCTIONS ON THE REVERSE OF THE FORM.)

I. (a) PLAINTIFFS		DEFENDANTS	DEFENDANTS				
GENLYTE THOMAS G		ARCHITECTU	ARCHITECTURAL LIGHTING SYSTEMS a division of ARCH LIGHTING GROUP				
	of First Listed Plaintiff <u>Jefferson County</u> , F XCEPT IN U.S. PLAINTIFF CASES)	County of Residence	County of Residence of First Listed Defendant Bristol Cour (IN U.S. PLAINTIFF CASES ONLY)				
		NOTE: IN LA LANI	ND CONDEMNATION CASES, U DINVOLVED	SE THE LOCATION OF THE			
(c) Attorney's (Firm Name	, Address, and Telephone Number)	Attorn (In the wn)	ου 1 Λ Λ Λ	E DEV			
Cesari and McKenna, LL	P, 88 Black Falcon Ave., Boston, MA 02	210	cv 1094	FU KEN			
(617) 951-2500							
II. BASIS OF JURISD	ICTION (Place an "X" in One Box Only)	III. CITIZENSHIP OF	PRINCIPAL PARTIES	(Place an "X" in One Box for Plaintiff			
U.S. Government Plaintiff	■ 3 Federal Question (U.S. Government Not a Party)		PTF DEF 1 1 Incorporated or P of Business In Th				
☐ 2 U.S. Government	CJ 4 Diversity	Citizen of Another State	☐ 2 ☐ 2 Incorporated and	Principal Place 🛂 5 🗍 5			
Defendant	(Indicate Citizenship of Parties in Item III)		of Business In				
		Citizen or Subject of a (Foreign Country	☐ 3 Foreign Nation	□ 6 □ 6			
CONTRACT	[(Place an "X" in One Box Only) TORTS	FORFEITURE/PENALTY					
☐ 110 Insurance	PERSONAL INJURY PERSONAL INJUR		BANKRUPTCY 422 Appeal 28 USC 158	OTHER STATUTES 400 State Reapportionment			
☐ 120 Marine ☐ 130 Miller Act	□ 310 Airplane □ 362 Personal Injury- □ 315 Airplane Product Med. Maloractice	- G20 Other Food & Drug	423 Withdrawal	410 Antitrust			
☐ 140 Negotiable Instrument	Liability 365 Personal Injury		28 USC 157	☐ 430 Banks and Banking ☐ 450 Commerce			
☐ 150 Recovery of Overpayment & Enforcement of Judgment	320 Assault, Libel & Product Liability Slander Reproduct Liability 368 Asbestos Persons	630 Liquor Laws	PROPERTY RIGHTS	☐ 460 Deportation			
☐ 151 Medicare Act	☐ 330 Federal Employers' Injury Product	650 Airline Regs.	☐ 820 Copyrights ■ 830 Patent	☐ 470 Racketeer Influenced and Corrupt Organizations			
☐ 152 Recovery of Defaulted Student Loans	Liability Liability 340 Marine PERSONAL PROPER	TY 660 Occupational Safety/Health	☐ 840 Trademark	☐ 480 Consumer Credit			
(Excl. Veterans) ☐ 153 Recovery of Overpayment	345 Marine Product 370 Other Fraud	☐ 690 Other		☐ 490 Cable/Sat TV ☐ 810 Selective Service			
of Veteran's Benefits	Liability 371 Truth in Lending 380 Other Personal	LABOR 710 Fair Labor Standards	SOCIAL SECURITY Begin to the second of the	☐ 850 Securities/Commodities/ Exchange			
☐ 160 Stockholders' Suits ☐ 190 Other Contract	☐ 355 Motor Vehicle Property Damage Product Liability ☐ 385 Property Damage	Act	☐ 862 Black Lung (923)	☐ 875 Customer Challenge			
☐ 195 Contract Product Liability	360 Other Personal Product Liability	720 Labor/Mgmt, Relations 330 Labor/Mgmt, Reporting	☐ 863 DIWC/DIWW (405(g)) ☐ 864 SSID Title XVI	12 USC 3410 ☐ 890 Other Statutory Actions			
☐ 196 Franchise REAL PROPERTY	Injury CIVIL RIGHTS PRISONER PETITION	& Disclosure Act	☐ 865 RS1 (405(g))	☐ 891 Agricultural Acts			
210 Land Condemnation	☐ 441 Voting ☐ 510 Motions to Vacate	e 🔲 790 Other Labor Litigation	FEDERAL TAX SUITS 870 Taxes (U.S. Plaintiff	892 Economic Stabilization Act B93 Environmental Matters			
☐ 220 Foreclosure ☐ 230 Rent Lease & Ejectment	☐ 442 Employment Sentence ☐ 443 Housing/ Habeas Corpus:	791 Empl. Ret. Inc. Security Act	or Defendant)	 894 Energy Allocation Act 			
☐ 240 Torts to Land☐ 245 Tort Product Liability	Accommodations 530 General	Security Act	☐ 871 IRS—Third Party 26 USC 7609	☐ 895 Freedom of Information Act			
290 All Other Real Property	☐ 444 Welfare ☐ 535 Death Penalty ☐ 445 Amer. w/Disabilities - ☐ 540 Mandamus & Oth	ner		☐ 900Appeal of Fee Determination			
	Employment			Under Equal Access to Justice			
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	☐ 440 Other Civil Rights			State Statutes			
■1 Original ■ 2 Re	an "X" in One Box Only) emoved from ate Court To a Remanded from Appellate Court	J 4 Reinstated or 5 Trans anoth (spec	eferred from G Multidistrict Litteation	Appeal to District Judge from Magistrate			
VI. CAUSE OF ACTIO	Cite the U.S. Civil Statute under which you ar			Judgment			
VI. CAUSE OF ACTIO	Brief description of cause: This is an action for patent infringen	nent under 35 U.S.C. Section	on 271 et sea.				
VII. REQUESTED IN	☐ CHECK IF THIS IS A CLASS ACTION			if demanded in complaint:			
COMPLAINT:		.00	JURY DEMAND:				
VIII. RELATED CASE IF ANY	(See instructions): JUDGE		DOCKET NUMBER				
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